Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A **[[GPS]]** device comprising:

a first circuit arranged to receive at least one first signal and arranged to output first timing information dependent on said first signal;

a second circuit arranged to receive at least one a second signal and arranged to output second timing information dependent on said second signal; and

a third circuit arranged to determine timing information of said device, said third circuit arranged to receive at least one of said first and second timing information, and further arranged to produce a third timing information dependent on at least one of said received first and second signals,

wherein said third circuit is further arranged to produce a location estimate dependent on said first and third timing information;

wherein said third timing information is initially synchronised to said first timing information and maintained substantially synchronised to said at least one first signal using said second timing information; and

wherein said third circuit further comprises a cellular reference clock and wherein said third timing information is further maintained substantially synchronized to said at least one first signal using said cellular reference clock.

2. (Original) A device claimed in claim 1 wherein said first signal comprises a Global Positioning Satellite system signal.

3. (Currently Amended) A device as claimed in ~~claims 1 or 2~~ **claim 1**, wherein said second signal comprises a cellular network control or communications signal.

4. (Currently Amended) A device as claimed in ~~claims 1 or 2~~ **claim 1**, wherein said first timing information comprises at least one of:

a demodulated Global Positioning Satellite system time;

at least one Global Positioning Satellite system pseudo-range;

a demodulated Global Positioning Satellite system timing data word.

5. (Currently Amended) A device as claimed in ~~claims 1 or 2~~ **claim 1**, wherein said second timing information comprises at least one of:

cellular network base station symbol timing;

cellular network base station frame timing.

6. (Currently Amended) A device as claimed in ~~claims 1 or 2~~ **claim 1**, wherein said first circuit comprises a Global Positioning Satellite receiver.

7. (Currently Amended) A device as claimed in ~~claims 1 or 2~~ **claim 1**, wherein said second circuit comprises a cellular network receiver.

8. (Currently Amended) A device as claimed in ~~claims 1 or 2~~ **claim 1**, wherein said third circuit comprises:

a GPS demodulator;

a timing estimator;

a location estimator; and

a clock register.

9. (Original) A device as claimed in claim 6, wherein said first circuit further comprises:

a GPS demodulator; and

a timing estimator.

10. (Original) A device as claimed in claim 9, wherein said third circuit comprises:

a location estimator and a clock register.

11. (Currently Amended) A device as claimed in ~~claims~~ **claim 1**, wherein said second and third circuit is implemented in a single circuit.

12. (Currently Amended) A device as claimed in ~~claims~~ **claim 1**, wherein said device further comprises a threshold circuit arranged to further substantially synchronise said third timing information to said at least one first signal dependent on a threshold event.

13. (Original) A device as claimed in claim 12, wherein said threshold circuit is arranged to further substantially synchronise said third timing information using said first timing information.

14. (Original) A device as claimed in claim 12, wherein said threshold event comprises at least one of:

a time period;

a movement of said device out of a building;

a movement of said device following a period of relative static nature;

a determined number of base station handovers;

a received first signal strength threshold;

a number of received first signals.

15. (Currently Amended) An integrated circuit comprising a GPS device as claimed in ~~claims 1 or 2~~ **claim 1**.

16. (Original) A device as claimed in claim 8 wherein said clock register comprises random access memory.

17. (Currently Amended) A method ~~for determining the position of a device using GPS, the device comprising a cellular reference clock, the method~~ comprising ~~the steps of~~:

receiving at least one first signal;

producing first timing information dependent on said at least one first signal;

receiving at least one second signal;

producing second timing information dependent on said at least one second signal; producing third timing information dependent on said at least one of said first and

second timing information;

initially synchronising said third timing information to said first signal, maintaining synchronisation to said first signal using said second timing information, and further maintaining synchronization to said first signal using said cellular reference clock, and

determining a location of said device dependent on said first timing information and said third timing information, wherein said determining step comprises the step of calculating a difference between said third timing information and said first timing information to determine location estimates.

18. (Currently Amended) A method as claimed in claim 17, wherein ~~**said step of**~~ receiving at least one first signal comprises; receiving at least four GPS signals.

19. (Currently Amended) A method as claimed in claim 18, wherein ~~**said step of**~~ producing **at least one** first timing information further comprises;

processing said at least four received GPS signals to determine at least four GPS timing signals;

processing said at least four GPS timing signals to produce a true GPS timing signal.

20. (Currently Amended) A method as claimed in claim 17, wherein ~~**said step of**~~ receiving at least one second signal comprises;

receiving at least one communications or control signal from a wireless cellular communications system base station.

21. (Currently Amended) A method as claimed in ~~**any of claims 18 to 20**~~ **claim 18**, wherein ~~**said step of**~~ producing said third timing information comprises a further step of triggering a threshold circuit arranged to further substantially synchronise said third timing information to said at least one first signal dependent on a threshold event.

22. (Currently Amended) A method as claimed in claim 21, wherein ~~**said further step of**~~ triggering said threshold circuit is arranged to further substantially synchronise said third

timing information using said first timing information.

23. (Currently Amended) A method as claimed in claim 21, wherein ~~said step of~~ triggering said threshold circuit further comprised the detection of a threshold event comprising at least one of: a time period;

a movement of said device out of a building;

a movement of said device following a period of relative static nature;

a determined number of base station handovers;

a received first signal strength threshold;

a number of received first signals.